

PATENT APPLICATION
DOCKET NO.: 2682.2011-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Robert H. Halstead, Jr., David A. Kranz, Christopher J. Terman and

Stephen A. Ward

Application No.:

09/759,697

Group Art Unit:

2122

Filed:

January 12, 2001

Examiner:

Unknown

Confirmation No.:

2648

Title:

[]

under 37 CFR 1.97(i):

(Filed after payment of issue fee)

SYSTEM AND METHOD SUPPORTING TYPE CHECKING OF OPTIONS

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

Sept. 8, 2603 Claine Leahy
Date Signature

Elaine Loahy
Typed or printed name of person signing certificate

RECEIVED

SEP 1 1 2003

Technology Center 2100

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: This Information Disclosure Statement is submitted: [] under 37 CFR 1.129(a), or (First/Second submission after Final Rejection) [X] under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination). [] under 37 CFR 1.97(c) together with either: a Statement under 37 CFR 1.97(e), as checked below, or a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) under 37 CFR 1.97(d) together with: a Statement under 37 CFR 1.97(e), as checked below, and a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

[]

Statement Under 37 CFR 1.97(e) Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or [] No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. Statement Under 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000 Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. [X]Enclosed herewith is form PTO-1449: [X]Copies of the cited references are enclosed. Copies of cited references are enclosed except those entered in prior application, U.S. [] Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.] The listed references were cited in the enclosed International Search Report in a counterpart foreign application. The "concise explanation" requirement (non-English references) for reference(s) 1 under 37 CFR 1.98(a)(3) is satisfied by: [] the explanation provided on the attached sheet. the explanation provided in the Specification.

submission of the enclosed International Search Report.

the enclosed English language abstract.

submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.

[]	A	Applicant requests that the following non-published pending applications be considered:				
Examiner's Initials	5					
			U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []	
			U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []	
			U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []	
			Examiner	Date		
	[] A copy of each above-cited application, including the current claims, is enclosed.					
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	lication, including the current on, U.S. Application No. [nt claims, is enclosed, except], to which priority under	
The E	xar nce	niner s wer	is requested to return a copy of re considered with the next office	the above list of pending appe communication.	plications indicating which	
It is re	qu	ested	that the information disclosed he	erein be made of record in th	is application.	
Metho	d c	of pay	ment:			
[]	A	chec	eck for the fee noted above is enclosed, or the fee has been included in the check with the appanying Reply. A copy of this Statement is enclosed.			
[]		lease iclose	charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is sed.			
[X]	X] Please charge any deficiency in fees and credit any overpayment to Dep				Deposit Account 08-0380.	
		Respectfully submitted,				
			Н	AMILTON, BROOK, SMIT	TH & REYNOLDS, P.C.	
			В	James M. Smith Registration No.: 28,043 Yelephone: (978) 341-0036 Facsimile: (978) 341-0136		

Concord, MA 01742-9133 Dated: 9/6/7